

ABSTRACT OF THE DISCLOSURE

A method of processing, with a developer in which a solution physical development arises, a silver halide photosensitive material containing a compound capable of undergoing a one-electron oxidation to thereby form a one-electron oxidation product thereof which belongs to the following types 1 to 4 :

Type 1: the one-electron oxidation product being capable of releasing further two or more electrons accompanying a subsequent bond cleavage reaction;

Type 2: the one-electron oxidation product being capable of releasing further one electron accompanying a subsequent bond cleavage reaction, and the compound having, in its molecule, two or more groups adsorptive to silver halide;

Type 3: the one-electron oxidation product being capable of releasing further one or more electrons after going through a subsequent bond forming reaction; and

Type 4: the one-electron oxidation product being capable of releasing further one or more electrons after going through a subsequent intramolecular ring cleavage reaction.